Improving the environment through science and education

Economy

Society

Environment

SUSTAINABILITY SCIENCE LANGKAWI
PANTAI TENGAH GREEN COMMUNITY WAS SET UP SINCE 2009

➢ Help make Langkawi greener and improve the environment
➢ Promote Green Tourism/Geo Tourism
➢ Improve the sustainability of all tourism related businesses
➢ Educate businesses and increase collaboration across all sectors as well as with the government
➢ Provide assistance to the community and help improve livelihood of the less fortunate
Sharing the Knowledge

Environmental awareness is promoted through the resort’s daily eco-walk by educating the guests on over 60 green practices implemented. Eco-walks can also be arranged upon request by guests and visitors. In the past two years, the resort has conducted eco-walks for 26 educational institutions and 28 businesses and non-governmental organizations, both national and international, amounting to over 1,300 people.

PLANT ADOPTION PROGRAM

Guests are encouraged to plant a tree in an effort to help offset carbon dioxide emissions.

THE ECO-WALK
The Frangipani Langkawi Resort & Spa conducts green training sessions for staff from other hotels on the island. So far, the following hotels have participated in this programme:

- Langkawi Lagoon Resort
- Berjaya Langkawi Beach & Spa
- Meritus Pelangi Beach Resort & Spa
- The Andaman Langkawi
- The Datai Langkawi
- Awana Porto Malai
- Eagle Bay Hotel Langkawi
- Tanjung Rhu Resort Langkawi
- Mutiara Buray Bay Beach Resort
- Hotel Grand Continental Langkawi
- Fave Hotel
- Resort World Langkawi

Eco Tourism study from Japan Eco Tourism Society- Educating Japanese group from Tottori Province on Eco Tourism and on Home Stay and local culture
School Education on Sustainability

- In year 2007 we adopted two schools, S.K. Kedawang and S.K. Pulau Tuba, in order to help raise environmental awareness among local students. We organized an Environmental Awareness Program and assisted them in enhancing their grounds by building a Geo-park themed garden.
ACTIVITIES OF THE ENGLISH GREEN CAMP

S.K Pulau Tuba
Sponsorship of camp site for the annual Knight of Nature Sustainability Camp; which aims to encourage and cultivate environmental youth leadership

- Inspirational the youths about the importance of sustainability in eco-tourism and their role as the future generations.
Support and helping cleaning services activities to ensure the cleanliness surrounding Langkawi island.

TRASH HEROES
Acts as an educational center, being the industry green player

Invest in man power, whereby we have 3 full time Environmental staff

Educate players in all types of form such as hotel guest, schools, academia, government officials and other industry
GGuidelines for Tourists

"Geo Tourism"
Tourism that sustains or enhances the distinctive geographical character of the destination

"Eco Tourism"
Responsible travel to natural areas that conserves the environment and improves the well-being of local people (TIES, 1990)

Principles of Geo & Geo Tourism
Uniting conservation, communities & sustainable tourism

Do’s & Don’ts in Langkawi

When driving along eco sensitive areas i.e., rainforest, drive carefully to avoid wildlife road kills. (When avoiding wildlife on the road do be cautious that you do not no brake abruptly incase there are cars following closely behind as your safety and other motorist safety are paramount).

The ideal speed along our country roads are between 60 to 70 km/h. Drive on the left side of the road.

Do not feed wildlife like monkeys as this encourages them to frequent road sides, increasing the chances of them being killed by passing traffic.

Observe wildlife from a reasonable distance so as not to alter their natural behaviour to hunt and forage for food.

Do not litter. Avoid the usage of plastic.

Within enclosed waterways like mangrove rivers please do not speed and ensure your boat operator does not speed as the wake & waves created erodes the river bank causes the trees to fall over and damages the mangroves.

Use tour operators that abide by environmental best practices. This will encourage other operators to follow likewise.

Why we should NOT feed wildlife

Eagles and Kites are birds of prey and have an important role to play as a top predator in managing the food chain i.e., managing sea snakes and weak fish populations.

The natural diet of these animals of fish and snakes are high in protein and calcium. A healthy diet that ensures the proper development of the bird’s muscle, bone, feather and egg shell. Habituating these animals to feed on chicken intestine and skin, a diet poor in calcium and proteins will impact their health.

The chicken is sourced from intensive poultry farms, farmed chicken are fed feed that are high in antibiotics and growth hormones. This too will impact the health of the wild birds as they will in turn absorb it into its system.

Farmed chicken carry bird related diseases, like bird flu, bird cholera etc and there is a chance that some day a contaminated bucket of chicken fat and intestine will be fed to these wild birds and may devastate an entire population of these birds.

➢ To promote quality and take action to improve Langkawi Environment and sponsor Education for Community & Industry.